

ABSTRACT OF THE DISCLOSURE

A low cost and mass-producible fire protection zone penetrating member is provided which can be set on piping or the like with a one-touch operation as well as a method of injection-molding the fire protection zone penetrating member. One expanding slot is provided on a

5 cylindrical body made from thermally expanding graphite, thermally expanding rubber, or thermally expanding resin as a main ingredient thereof. The slot extends in a longitudinal direction. A piping inlet section is formed at an entrance of the expanding slot so that piping can be set in or taken out from inside the member by means of a one-touch operation.

The fire protection zone penetrating member has the configuration as described above and is

10 manufactured with an injection molding machine. The cylindrical body as a main body of the fire protection zone penetrating member may have an oval cross section, so that the fire protection zone penetrating member can be applied to piping having a diameter in a wide range. With this feature, a number of required types of the product can be reduced with the unit production cost lowered.

15